

**ATTACHMENT B**  
**Simplified Soil Test for Single-Family**  
**Graywater Systems**

**Step 1:**

- Dig out a soil sample from the layer of soil that will receive the graywater. Do not use top 6-9 inches of topsoil. Remove any large roots, rocks or other foreign matter from the sample.

**Step 2:**

- Option 1 – Send the soil sample into a Soils Testing Lab for a soil determination “short-hydro” test. Include the report as part of the permit submittal packet. Based on lab results from the soils test, use Table 16-2 from CPC Chapter 16 to determine design criteria
- Option 2 – In Table 16-2 from Chapter 16, use the value of the “Clay with small amounts of sand or gravel bottom” soil type to determine design criteria.

**Note:** This test can be used for single-family graywater systems only.  
Upon request, City staff will provide list of Soils Testing Labs in Santa Barbara.